ATTORNEY DOCKET NO. 10040296-1

() Design

IN THE U.S. PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

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Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility

(X) original patent application,

() continuation-in-part application

INVENTOR(S): Timothy H. Joyce

TITLE:

Microarray Based Affinity Purification And Analysis Device Coupled With Solid State

Nanopore Electrodes

Enclosed are:

(X) The Declaration and Power of Attorney.	(χ) signed () unsigned or partially signed
(X) 15 sheets of drawings (one set)	() Associate Power of Attorney
() Form PTO-1449 (X) In	nformation Disclosure Statement and Form PTO-1449
() Priority document(s) ()(Other)	(fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS		
TOTAL CLAIMS	53 — 20	33	X \$18	\$	594	
INDEPENDENT CLAIMS	5 — 3	2	X \$86	\$	172	
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$	0	
BASIC FEE: Design (\$340.00); Utility (\$770.00)			\$	770		
TOTAL FILING FEE				\$	1,536	
OTHER FEES				\$		
TOTAL CHARGES TO DEPOSIT ACCOUNT			\$	1,536		

to Deposit Account 50-1078. At any time during the pendency of this 1.536 application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

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Date of Deposit 4/8

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patent Alexandria, VA 22313-1450 Patents, PO

Typed Name: Orlando Quiroz

Respectfully submitted,

Timothy H. Joyce

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Attorney/Agent for Applicant(s)

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